

June 15, 2017

Ms. Karla Houchins Program Coordinator Certificate of Need Program 3418 Knipp Drive, P.O. Box 570 Jefferson City, MO 65102

RE: # 5479 HT Replace Surgical Robot – North Kansas City Hospital

Dear Ms. Houchins:

Enclosed is an application for North Kansas City Hospital's Certificate of Need application to replace a surgical robot. Accompanying the application is a check in the amount of \$2068.00 which represents the application fee of 0.1% of the total project cost.

An electronic version of the application and the check is being sent to you by email on June 15, 2017. A hard copy of the check made out to the Missouri Health Facilities Review Committee is being sent to you by Fed-Ex. You should receive the hard copy on Friday, June 16<sup>th</sup>.

If you have any questions regarding the application, please contact me at <u>jody.abbott@nkch.org</u> or call me at (816) 691-2087.

Sincerely,

Jody Abbott

Senior Vice President/Chief Operating Officer

ody serats

North Kansas City Hospital



# EQUIPMENT REPLACEMENT APPLICATION - Expedited review if equipment to be replaced was CON-approved. - Full review if equipment to be replaced was not CON-approved.

Project Name: Replace Surgical Robot	Project No: 5479 HT
Project Description: Replace Surgical Robot in Main OR with	h da Vinci Xi model
Done Page N/A Description	
Divider I. Application Summary:	
☑ 2 □ 1. Applicant Identification and Certification	ification (Form MO 580-1861).
$\boxed{3-7}$ $\square$ 2. Representative Registration (Form	m MO 580-1869).
▼ 8-11 □ 3. Proposed Project Budget (Form No. 1)	4O 580-1863) and detail sheet with documentation of costs.
Divider II. Proposal Description:	
☑ 13 □ 1. Provide a complete detailed project	ct description.
√ 13-16   2. Provide a listing with itemized cost	sts of the medical equipment to be acquired.
$\checkmark$ 13 - 16 $\bigcirc$ 3. Provide bid quotes for the propose	ed equipment.
Divider III. Community Need Criteria	and Standards:
18 $$ 1. Describe the financial rationale for	or the proposed replacement equipment.
☑ 18 ☐ 2. Document if the existing equipment of the existing equipment equipm	ent has exceeded its useful life.
	nt unit would have on quality of care.
$ \stackrel{\checkmark}{\boxed{18-20}} $ 4. Document if the existing equipme	ent is in constant need of repair.
	rent equipment has expired.
$\square$ 21 $\square$ 6. Describe the technological advance	ces provided by the new unit.
$\boxed{21}$ $\boxed{}$ 8. Describe how patient outcomes w	rould be improved.
$\bigcirc$ 21 $\bigcirc$ 9. Describe what impact the new un	
$\stackrel{\checkmark}{\square}$ 22 $\square$ 11. By what percent will this replace	ment increase patient charges?
(If replacement equipment was not previously ap	proved, also complete Divider IV below.)
Divider IV. Financial Feasibility Revie	ew Criteria and Standards:
	g is available by providing a letter from a financial ent indicating that sufficient funds are available.
☐ ☑ 2. Provide Service-Specific Revenues three full years beyond project co	s and Expenses (Form MO 580-1865) projected through impletion.
☐ ☑ 3. Document how patient charges as	re derived.
☐  4. Document responsiveness to the	moods of the modically indicant

MO 580-2506 (02/13)



# **Divider I. Application Summary**



# APPLICANT IDENTIFICATION AND CERTIFICATION

1 Project Location	ges as necessary to identify multiple	project sites	
1. Project Location (Attach additional pa	ges as necessary to taenty y mutuple	Project Number	
eplace Surgical Robot		5479 HT	
roject Address (Street/City/State/Zip Code)		County	
300 Clay Edwards Drive		01	
orth Kansas City, MO 64116		Clay	
2. Applicant Identification (Informa	ution must agree with previously sub	mitted Letter of Intent.)	
List All Owner(s): (List corporate entity.)		ty/State/Zip Code)	Telephone Number
e Board of Trustees	2800 Clay Edwards D		(816) 691-2000
rth Kansas City Hospital	North Kansas City, M	0 64116	
(List entity to be			
List All Operator(s): licensed or certified.)	Address (Street/City/Sta	ate/Zip Code)	Telephone Number
orth Kansas City Hospital	2800 Clay Edwards D		(816) 691-2000
Till Kallous Oky Floopha.	North Kansas City, M	U 64116	
3. Ownership (Check applicable category.)		· ·	
☐ Nonprofit Corporation ☐	Individual 🗌 (	City	District
	Otian	County	RSMO Sections Other96.150 - 96.228
Partnership	Corporation $\Box$ (	County	Other control control
4. Certification			
In submitting this project application, t	he applicant understands	that:	
	the community mond for t	the proposed hade or equ	inment in this
<ul><li>(A) The review will be made as to application;</li></ul>	the community need for	me proposed beds or equ	ipinent in tino
(B) In determining community n	eed the Missouri Health F	acilities Review Committe	ee (Committee) will
consider all similar beds or e	guipment within the servi	ce area;	,
(C) The issuance of a Certificate	of Need (CON) by the Com	mittee depends on confor	rmance with its Rules
and CON statute:			
(D) A CON shall be subject to for	feiture for failure to incur	an expenditure on any a	pproved project six (6)
months after the date of issu	ance, unless obligated or	extended by the Committ	ee for an additional six
(6) months:			
(E) Notification will be provided	to the CON Program staff	f and when the project is	abandoned; and
(F) A CON, if issued, may not be Committee.	transferred, relocated, or	modified except with the	consent of the
		- t- tl ht -f 1	lodge and bolief by see-
We certify the information and date in t	this application as accurat	e to the best of our know	leage and belief by our
representative's signature below:			
5. Authorized Contact Person (A	ttach a Contact Person Correction F	orm if different from the Letter of In	tent.)
Name of Contact Person		Title	Chief Operating Officer
Jody Abbott			Chief Operating Officer
Telephone Canada	x Number 16) 346-7087	E-mail Address jody.abbott@nkch.org	1
(010) 001 2001	16) 346-7087	Date of Signature	,
Signature of Contact Person  Sody  Sulvey	-	10/ 1	



(A registration form must be completed for <b>each</b> project presented.)					
Replace Surgical Robot  Number  5479 HT					
(Please type or print legibly.)					
Name of Representative	Title				
Alexander Pak, MD	Physi	cian			
Firm/Corporation/Association of Representative (may be different from below, e.g., law firm, consultant, other)		Telephone Number			
Mid-America Heart and Lung Surgeons		(816) 842-3353			
Address (Street/City/State/Zip Code)	<u> </u>				
2790 Clay Edwards Drive, Suite 510, North Kansas City, MO 64116					
Who's interests are being represented? (If more than one, submit a separate Representative Registration Form for	each.)				
Name of Individual/Agency/Corporation/Organization being Represented		Telephone Number			
North Kansas City Hospital		(816) 691-2000			
Address (Street/City/State/Zip Code)					
2800 Clay Edwards Drive, North Kansas City, MO 64116					
Check one. Do you: Relat	ionship	to Project:			
✓ Support	☐ Nor	ne			
Oppose	☐ Em	ployee			
☐ Neutral	☐ Leg	al Counsel			
	Cor	nsultant			
	Lob	byist			
Other Information:	<b>♂</b> Oth	ner (explain):			
	cor	nmunity physician			
	-				
I attest that to the best of my belief and knowledge the testimony and information presented by me is truthful, represents factual information, and is in compliance with §197.326.1 RSMo which says: Any person who is paid either as part of his normal employment or as a lobbyist to support or oppose any project before the health facilities review committee shall register as a lobbyist pursuant to chapter 105 RSMo, and shall also register with the staff of the health facilities review committee for every project in which such person has an interest and indicate whether such person supports or opposes the named project. The registration shall also include the names and addresses of any person, firm, corporation or association that the person registering represents in relation to the named project. Any person violating the provisions of this subsection shall be subject to the penalties specified in §105.478, RSMo.					
i A /na		6-1-17			



(A registration form must be completed for <b>each</b> project presented.)				
Project Name	Number			
Replace Surgical Robot	5479	нт		
(Please type or print legibly	.)			
Name of Representative	Title			
Gerald Park, MD	Phys	ician		
Firm/Corporation/Association of Representative (may be different from below, e.g., law firm, consultant, other)		Telephone Number		
Kansas City Urology Care, PA		(816) 842-6717		
Address (Street/City/State/Zip Code)				
2790 Clay Edwards Drive, Suite 500, North Kansas City, MO 64116				
Who's interests are being represented? (If more than one, submit a separate Representative Registration Form	for each.)			
Name of Individual/Agency/Corporation/Organization being Represented		Telephone Number		
North Kansas City Hospital		(816) 691-2000		
Address (Street/City/State/Zip Code)				
2800 Clay Edwards Drive, North Kansas City, MO 64116				
Check one. Do you:	Relationship	to Project:		
Support	☐ Nor	ne		
Oppose	☐ Em	ployee		
☐ Neutral	☐ Leg	gal Counsel		
	☐ Cor	nsultant		
	Lot	byist		
Other Information:	✓ Oth	ner (explain):		
		mmunity physician		
I attest that to the best of my belief and knowledge the testin me is truthful, represents factual information, and is in communication which says: Any person who is paid either as part of his normal support or oppose any project before the health facilities review lobbyist pursuant to chapter 105 RSMo, and shall also register facilities review committee for every project in which such person whether such person supports or opposes the named project. The names and addresses of any person, firm, corporation or or registering represents in relation to the named project. Any person shall be subject to the penalties specified in § 105.4	pliance with mal employment committee or with the sison has an in The registrates of the reson violati	n §197.326.1 RSMo ment or as a lobbyist to e shall register as a taff of the health interest and indicate ation shall also include that the person		
MO 580-1869 (11/101)		5/31/17		



(A registration form must be completed for <b>each</b> project presented.)						
Project Name Number  Replace Surgical Robot 5479 HT						
(Please type or print legibly.)						
Name of Representative	Title					
Jody Abbott	Senior	Vice President/COO				
Firm/Corporation/Association of Representative (may be different from below, e.g., law firm, consultant, other)		Telephone Number				
North Kansas City Hospital		(816) 691-2087				
Address (Street/City/State/Zip Code)						
2800 Clay Edwards Drive, North Kansas City, MO 64116	- 10					
Who's interests are being represented? (If more than one, submit a separate Representative Registration Form for e	each.)					
Name of Individual/Agency/Corporation/Organization being Represented		Telephone Number				
North Kansas City Hospital		(816) 691-2000				
Address (Street/City/State/Zip Code)						
2800 Clay Edwards Drive, North Kansas City, MO 64116	y activity and a					
Check one. Do you: Relati	onship t	to Project:				
✓ Support	□ None	e				
Oppose	✓ Emp	oloyee				
☐ Neutral	☐ Lega	al Counsel				
	Con	sultant				
	Lobb	oyist				
Other Information:	Othe	er (explain):				
I attest that to the best of my belief and knowledge the testimony and information presented by me is truthful, represents factual information, and is in compliance with §197.326.1 RSMo which says: Any person who is paid either as part of his normal employment or as a lobbyist to support or oppose any project before the health facilities review committee shall register as a lobbyist pursuant to chapter 105 RSMo, and shall also register with the staff of the health facilities review committee for every project in which such person has an interest and indicate whether such person supports or opposes the named project. The registration shall also include the names and addresses of any person, firm, corporation or association that the person registering represents in relation to the named project. Any person violating the provisions of this subsection shall be subject to the penalties specified in §105.478, RSMo.  Original Signature  Original Signature						



(A registration form must be completed for <b>each</b> project presented.)						
Project Name Replace Surgical Robot	Number 5479 HT					
(Please type or print legibly.)						
Name of Representative	Title					
Sara Coslet	Director, Nursing - Hospital Surgery					
Firm/Corporation/Association of Representative (may be different from below, e.g., law firm, consultant, other	Telephone Number					
North Kansas City Hospital	(816) 691-1334					
Address (Street/City/State/Zip Code)	<u> </u>					
2800 Clay Edwards Drive, North Kansas City, MO 64116						
Who's interests are being represented? (If more than one, submit a separate Representative Registration Fo	um for each					
Name of Individual/Agency/Corporation/Organization being Represented	Telephone Number					
North Kanaga City Haggital						
North Kansas City Hospital  Address (Street/City/State/Zip Code)	(816) 691-2000					
2800 Clay Edwards Drive, North Kansas City, MO 64116						
Check one. Do you:	Relationship to Project:					
✓ Support	☐ None					
Oppose	✓ Employee					
☐ Neutral	Legal Counsel					
	Consultant					
	Lobbyist					
Other Information:	Other (explain):					
-	()					
I attest that to the best of my belief and knowledge the test me is truthful, represents factual information, and is in complete which says: Any person who is paid either as part of his new support or oppose any project before the health facilities revised lobbyist pursuant to chapter 105 RSMo, and shall also regist facilities review committee for every project in which such purbather such person supports or opposes the named project the names and addresses of any person, firm, corporation of registering represents in relation to the named project. Any subsection shall be subject to the penalties specified in § 10	empliance with §197.326.1 RSMo cormal employment or as a lobbyist to view committee shall register as a ster with the staff of the health erson has an interest and indicate et. The registration shall also include for association that the person person violating the provisions of this					
Sava CoshtRu	5/31/17					



(A registration form must be completed for <b>each</b> project presented.)							
Project Name  Poplace Surgical Pohot	Number						
Replace Surgical Robot	5479 HT	11.475.0005-50000					
(Please type or print legibly.)							
Name of Representative	Title						
Sarah Oakley	Vice President, Nursing/CNO						
Firm/Corporation/Association of Representative (may be different from below, e.g., law firm, consultant, other)	Telephone Number						
North Kansas City Hospital	(816) 691-2094						
Address (Street/City/State/Zip Code)							
2800 Clay Edwards Drive, North Kansas City, MO 64116							
Who's interests are being represented? (If more than one, submit a separate Representative Registration For	rm for each.)						
Name of Individual/Agency/Corporation/Organization being Represented	Telephone Number						
North Kansas City Hospital	(816) 691-2000						
Address (Street/City/State/Zip Code)							
2800 Clay Edwards Drive, North Kansas City, MO 64116							
Check one. Do you:	Relationship to Project:						
✓ Support	None						
☐ Oppose	✓ Employee						
☐ Neutral	☐ Legal Counsel						
	☐ Consultant						
	☐ Lobbyist						
Other Information:	Other (explain):						
I attest that to the best of my belief and knowledge the test me is truthful, represents factual information, and is in conwhich says: Any person who is paid either as part of his not support or oppose any project before the health facilities revolubly ist pursuant to chapter 105 RSMo, and shall also regist facilities review committee for every project in which such per whether such person supports or opposes the named project the names and addresses of any person, firm, corporation or registering represents in relation to the named project. Any subsection shall be subject to the penalties specified in § 105	mpliance with §197.326.1 RSMo ormal employment or as a lobbyist to iew committee shall register as a ster with the staff of the health erson has an interest and indicate t. The registration shall also include or association that the person person violating the provisions of this 5.478, RSMo.						
Original Signature  MO 580-1869 (11/01)  MO 580-1869 (11/01)	Cel1/2017						



#### PROPOSED PROJECT BUDGET

Description		<u>Dollars</u>		
COSTS	5:*	(Fill in every line, even if the amount is "\$0".)		
1.	New Construction Costs ***			
2.	Renovation Costs ***			
3.	Subtotal Construction Costs (#1 plus #2)			
4.	Architectural/Engineering Fees			
5.	Other Equipment (not in construction contract)			
6.	Major Medical Equipment			
7.	Land Acquisition Costs ***			
8.	Consultants' Fees/Legal Fees ***			
9.	Interest During Construction (net of interest ear	ned) ***		
10.	Other Costs ***			
11.	Subtotal Non-Construction Costs (sum of #4 t	hrough #10		
12.	Total Project Development Costs (#3 plus #11	) **		
FINAN	CING:			
13.	Unrestricted Funds			
14.	Bonds			
15.	Loans			
16.	Other Methods (specify)			
17.	Total Project Financing (sum of #13 through #	16) **		
18.	New Construction Total Square Footage			
19.	New Construction Costs Per Square Foot *****			
20.	Renovated Space Total Square Footage			
21.	Renovated Space Costs Per Square Foot ******			

- \* Attach additional page(s) detailing how each line item was determined, including all methods and assumptions used. Provide documentation of all major costs.
- \*\* These amounts should be the same.
- \*\*\* Capitalizable items to be recognized as capital expenditures after project completion.
- \*\*\*\* Include as Other Costs the following: other costs of financing; the value of existing lands, buildings and equipment not previously used for health care services, such as a renovated house converted to residential care, determined by original cost, fair market value, or appraised value; or the fair market value of any leased equipment or building, or the cost of beds to be purchased.
- \*\*\*\*\* Divide new construction costs by total new construction square footage.
- \*\*\*\*\*\* Divide renovation costs by total renovation square footage.



Intuitive Surgical, Inc. 1266 Kifer Road Sunnyvale, CA 94086 877-408-dVRC (3872)

Taking surgical precision beyond the limits of the human hand  $^{\mathrm{IM}}$ 

		1 [	
Quote ID	79323.0		Hospital Name
Quote Details			

 Quote Date
 3/6/2017

 Valid Until
 3/15/2017

 Sales Rep
 Lisa Spoonhour

 Phone Number
 1(913) 284-1866

 Email
 Lisa.Spoonhour@intusurg.com

	Company Information
Hospital Name	North Kansas City Hospital
NS ID / IDN Affiliation	13464/Heartland Health
Address	2800 Clay Edwards Dr
City, State, Zip	North Kansas City, MO, 64116-3281
Contact Name	
Telephone	

#### Please Fax all Purchase Orders to: 408-523-2377

#### Items

Items						
Part Number	Qty	Item	Price	Subtotal		
da Vinci Systems						
	1	da Vinci® Xi™ System	\$1,900,000.00	\$1,900,000.00		
		One (1): da Vinci® Xi™ System Surgeon Console				
		One (1): da Vinci® Xi™ System Patient Cart				
		One (1): da Vinci® Xi™ System Vision Cart				
		da Vinci® Xi™ System Documentation including: User's Manual For System User's Manual for Instruments and Accessories One (1) da Vinci® Xi™ Cleaning & Sterilization Kit Two (2) da Vinci® Xi™ Instrument Release Kit (IRK)				
		da Vinci® Xi™ System Software				
		Instrument and Accessories including:				
		Accessory Starter Kit Two (2): Box of 6: 8 mm Bladeless Obturator One (1): 8 mm Blunt Obturator Four (4): Box of 10: 5 mm - 8 mm Universal Seal Four (4): 8 mm Cannula Three(3): Monopolar Energy Instrument Cord Three(3): Bipolar Energy Instrument Cord One (1): Box of 3: da Vinci® Xi™ Gage Pin Three(3): Instrument Introducer One(1): Box of 10: Tip Cover for Hot Shears™ (MCS) One (1): Pmed Cable, Covidien ForceTraid ESU				
		Drapes Two (2): Pack of 20 da Vinci® Xi™ Arm Drape One (1): Pack of 20 da Vinci® Xi™ Column Drape				
		Vision Equipment: Two (2): da Vinci® Xi™ Endoscope with Camera, 8 mm 0 degree Two (2): da Vinci® Xi™ Endoscope with Camera, 8 mm 30 degree Four(4): da Vinci® Xi™ Endoscope Sterilization Tray				
		Training Instrument Starter Kit One (1): Large Needle Driver One (1): ProGrasp™ Forceps One (1): Maryland Bipolar Forceps One (1): Hot Shears™ (Monopolar Curved Scissors) One (1): Tip-Up Fenestrated Grasper One (1): Mega™ SutureCut™ Needle Driver  (all kits subject to change without notice)				
do Vinci System	o Unarod					
da Vinci Systen	1	da Vinci® Xi™ Skills Simulator Equipment List: One (1) Skills Simulator Unit One (1) Blue Fiber Cable One (1) Audio Cable Warranty 1 Year from Acceptance Date	\$85,000.00	\$85,000.00		
		If customer has enabled OnSite™ on its da Vinci Surgical System, then for a three (3) year period after shipment of the da Vinci Xi™ Skills Simulator ("Xi Simulator"), customer is entitled to receive all software updates that are made without cost to other customers of the Xi Simulator. Any software upgrades, enhancements, or updates that are made generally available to other Xi Simulator customers for a fee will be offered to customer at Intuitive's then-current list prices. Failure to enable OnSite may delay or prevent Intuitive from providing any upgrades, updates, or enhancements for the Xi Simulator to customer.				

	1	da Vinci® Xi™ Integrated Table Motion Upgrade	\$75,000.00	\$75,000.00
		Upgrade includes:		
		- Table Connection hardware module for patient cart - Integrated Table Motion software Upgrade		
		Note: Integrated Table Motion requires connection to a Trumpf Medical TruSystem 7000dV operating table for feature use. The TruSystem 7000dV operating table is sold and serviced by Trumpf Medical.		
Freight				
	1	System Freight - Central (AR, IA, IL, KS, LA, MN, MO, ND, NE, OK, SD, TX, WI)	\$8,000.00	\$8,000.00
Total				\$2,068,000.00

Service				
Part Number	Qty	Item	Price	Subtotal
	1	da Vinci Year One System Service (Included in System Fee unless an amount is listed)	\$0.00	\$0.00
	1	da Vinci® Xi™ dVComplete Care Plan (single console) Years 2-5, per year	\$154,000.00	\$154,000.00

#### Leasing Terms

Leasing options are available through Intuitive Surgical or another designated financer on systems and select upgrades. Please contact your Intuitive representative for additional details.

#### Terms and Conditions

#### 1) System Terms and Conditions:

- 1.1 A signed Sales, License, and Service Agreement ("SLSA") or equivalent is required prior to shipment of the System(s). All site modifications and preparation are the Customer's responsibility and are to be completed to the specification given by Intuitive Surgical prior to the installation date. Delivery is subject to credit approval. Payment terms are net 30 days from Intuitive Surgical's invoice date. Each System includes the patient side cart, vision cart, and surgeon console(s). System enhancements required to support new features may be purchased at Intuitive Surgical's then current list price. The price of the da Vinci® Surgical System includes the initial installation of the System at Customer's facility and a one (1) year warranty for manufacture defect. All taxes and shipping charges are the responsibility of the Customer and will be added to the invoice, as appropriate.
- 1.2 Intuitive makes no representation with regard to Certificate of Need requirements for this purchase. It is your (the Customer's) responsibility to determine whether this purchase complies with your State's Certificate of Need laws and what Certificate of Need filing, if any, needs to be made with regard to this purchase.
- 1.3 Customer acknowledges that the cleaning and sterilization equipment, not provided by Intuitive, is required to appropriately reprocess da Vinci instruments and endoscopes. Please refer to the Reprocessing Instructions Part #557085. Customer is responsible for ensuring that its' cleaning and sterilization program comply with all health and safety requirements.
- 2) System Upgrade Terms and Conditions:
- 2.1 A signed Purchase Order and/or an addendum to the existing Sales, License, and Service Agreement ("SLSA") is required prior to shipment of the System upgrade. All site modifications and preparation are the Customer's responsibility and are to be completed with the specification given by Intuitive Surgical prior to the installation date.
- 2.2 Payment terms are net 30 days from Intuitive Surgical's invoice date. The price includes: the System upgrade, the initial installation at Customer's facility and a one (1) year warranty for manufacture defect. All taxes and shipping charges are the responsibility of the Customer and will be added to the invoice, as appropriate. Delivery is subject to credit approval and inventory availability. Standard shipping terms are FCA from Intuitive Surgical™ warehouse. A \$9.95 handling charge will be applied for any shipments using a customer designated carrier.
- 3) I&A Terms and Conditions:
- 3.1 To place an order, please fax Purchase Order to Intuitive Surgical Customer Service at 408-523-2377 or submit through the Global Health Exchange (GHX). Payment Terms Net 30 Days from invoice date. Delivery is subject to credit approval by Intuitive Surgical. Estimated 2-Day standard delivery. Standard shipping terms are FCA from Intuitive Surgical™ warehouse and are subject to inventory availability. Pricing is subject to applicable shipping costs and taxes. Pricing is subject to change without notice. A \$9.95 handling charge will be applied for any shipments using a customer designated carrier.
- 4) Return Goods Policy:
- 4.1 All returns must be authorized through Intuitive Surgical Customer Service, please call 800-876-1310 to obtain a Return Material Authorization Number (RMA#). All items must be accompanied with valid RMA# for processing and are requested to be received within 14 days of issuance or the RMA could be subject to cancellation. Intuitive Surgical will prepay for the return of the defective instruments. Upon identification of a defective instrument, please call Intuitive Surgical Customer Service within 5 business days. Prior to returning to Intuitive Surgical, items must be cleaned and decontaminated in accordance with the then current local environmental and safety laws and standards. For all excess inventory returns, items are required to be in the original packaging with no markings, seals intact, and to have been purchased within the last 12 months. Package excess returned inventory in a separate shipping container to prevent damage to original product packaging.
- 5) Exchange Goods Policy:
- 5.1 Repairs to Endoscope, Camera Head and Skills Simulators may qualify for Intuitive Surgical advanced exchange program. Please contact Customer Service or send email to CustomerSupport-ServiceSupport@intusurg.com to obtain information on our current exchange program.

#### 6) Credit Policy:

6.1 Intuitive Surgical will issue credit against original purchase order after full inspection is complete. Credit for defective returns: Intuitive Surgical will issue credit on products based on failure analysis performed and individual warranty terms. For instruments, credit will be issued for the remaining lives, plus one additional life to compensate for usage at the time the issue was identified. Evidence of negligence, misuse and mishandling will not qualify for credit. Credit for excess inventory returns: Excess Inventory returns will be valued at the invoice price less a 15% restocking fee. Original packaging must be unmarked, undamaged and seals intact to qualify for credit. Credit will be issued if the products were shipped less than 12 months prior to return request, the original package is intact and the product is within expiration date. Intuitive Surgical will retain all returned product.

#### 7) Miscellaneous:

- 7.1 Warranty: Warranties are applied for manufacturing defects. Endoscope, Camera, Simulator, and System upgrades 1 year warranty. Accessories 90 day warranty. Instruments: see above for credit.
- 7.2 Any term or condition contained in your purchase order or similar forms which is different from, inconsistent with, or in addition to these terms shall be void and of no effect unless agreed to in writing and signed by your authorized representative and authorized representative of Intuitive Surgical.

The terms and conditions of this quote, including pricing, are confidential and proprietary information of Intuitive Surgical and shall not be disclosed to any third party without the consent of Intuitive Surgical.

For questions please contact Customer Service at 800-876-1310



# **Divider II. Proposal Description**

#### **Divider II. Proposal Description**

#### 1. Provide a complete detailed project description.

North Kansas City Hospital (NKCH) requests Certificate of Need approval to purchase a new da Vinci Xi robotic surgical system to replace the current da Vinci Si model in the Main Operating Room. The new model will allow the hospital to expand current services provided in the thoracic, cardiac, general, urologic, gynecological, and colorectal fields through new technological advancements that are available in the robotics field. The Xi robotic system will allow for more complex surgical cases to be performed.

These advancements in technology allow for improved patient outcomes through the ability to allow multi-quadrant surgical access, surgical visualization, accuracy in port placement, and perform cases, traditionally performed in open fashion, as minimally invasive procedures.

The new Xi robotic system will allow NKCH to stay current in the ever evolving technological advancements in healthcare and allow for advancement in surgical care and case complexity for the patient population NKCH serves.

- 2. Provide a listing with itemized cost of the medical equipment to be acquired. Refer to the attached quote for the proposed equipment which includes itemized costs.
- **3.** Provide bid quotes for the proposed equipment. See explanation above.



Intuitive Surgical, Inc. 1266 Kifer Road Sunnyvale, CA 94086 877-408-dVRC (3872)

Taking surgical precision beyond the limits of the human hand  $^{\mathrm{IM}}$ 

Quote Details		Company Information

Quote ID	79323.0		
Quote Date	3/6/2017		
Valid Until	3/15/2017		
Sales Rep	Lisa Spoonhour		
Phone Number	1(913) 284-1866		
Email	Lisa.Spoonhour@intusurg.com		

Hospital Name	North Kansas City Hospital
NS ID / IDN Affiliation	13464/Heartland Health
Address	2800 Clay Edwards Dr
City, State, Zip	North Kansas City, MO, 64116- 3281
Contact Name	
Telephone	

#### Please Fax all Purchase Orders to: 408-523-2377

#### Items

Items						
Part Number	Qty	Item	Price	Subtotal		
da Vinci Systems						
	1	da Vinci® Xi™ System	\$1,900,000.00	\$1,900,000.00		
		One (1): da Vinci® Xi™ System Surgeon Console				
		One (1): da Vinci® Xi™ System Patient Cart				
		One (1): da Vinci® Xi™ System Vision Cart				
		da Vinci® Xi <sup>™</sup> System Documentation including: User's Manual For System User's Manual for Instruments and Accessories One (1) da Vinci® Xi <sup>™</sup> Cleaning & Sterilization Kit Two (2) da Vinci® Xi <sup>™</sup> Instrument Release Kit (IRK)				
		da Vinci® Xi™ System Software				
		Instrument and Accessories including:				
		Accessory Starter Kit Two (2): Box of 6: 8 mm Bladeless Obturator One (1): 8 mm Blunt Obturator Four (4): Box of 10: 5 mm - 8 mm Universal Seal Four (4): 8 mm Cannula Three(3): Monopolar Energy Instrument Cord Three(3): Bipolar Energy Instrument Cord One (1): Box of 3: da Vinci® Xi™ Gage Pin Three(3): Instrument Introducer One(1): Box of 10: Tip Cover for Hot Shears™ (MCS) One (1): Pmed Cable, Covidien ForceTraid ESU				
		Drapes Two (2): Pack of 20 da Vinci® Xi™ Arm Drape One (1): Pack of 20 da Vinci® Xi™ Column Drape				
		Vision Equipment: Two (2): da Vinci® Xi™ Endoscope with Camera, 8 mm 0 degree Two (2): da Vinci® Xi™ Endoscope with Camera, 8 mm 30 degree Four(4): da Vinci® Xi™ Endoscope Sterilization Tray				
		Training Instrument Starter Kit One (1): Large Needle Driver One (1): ProGrasp™ Forceps One (1): Maryland Bipolar Forceps One (1): Hot Shears™ (Monopolar Curved Scissors) One (1): Tip-Up Fenestrated Grasper One (1): Mega™ SutureCut™ Needle Driver  (all kits subject to change without notice)				
da Vinci System	. Uparad					
da Vinci Systen	1	da Vinci® Xi™ Skills Simulator Equipment List: One (1) Skills Simulator Unit One (1) Blue Fiber Cable One (1) Audio Cable Warranty 1 Year from Acceptance Date	\$85,000.00	\$85,000.00		
		If customer has enabled OnSite™ on its da Vinci Surgical System, then for a three (3) year period after shipment of the da Vinci Xi™ Skills Simulator ("Xi Simulator"), customer is entitled to receive all software updates that are made without cost to other customers of the Xi Simulator. Any software upgrades, enhancements, or updates that are made generally available to other Xi Simulator customers for a fee will be offered to customer at Intuitive's then-current list prices. Failure to enable OnSite may delay or prevent Intuitive from providing any upgrades, updates, or enhancements for the Xi Simulator to customer.				

	1	da Vinci® Xi™ Integrated Table Motion Upgrade	\$75,000.00	\$75,000.00
		Upgrade includes:		
		- Table Connection hardware module for patient cart - Integrated Table Motion software Upgrade		
		Note: Integrated Table Motion requires connection to a Trumpf Medical TruSystem 7000dV operating table for feature use. The TruSystem 7000dV operating table is sold and serviced by Trumpf Medical.		
Freight				
	1	System Freight - Central (AR, IA, IL, KS, LA, MN, MO, ND, NE, OK, SD, TX, WI)	\$8,000.00	\$8,000.00
Total				\$2,068,000.00

Service				
Part Number	Qty	Item	Price	Subtotal
	1	da Vinci Year One System Service (Included in System Fee unless an amount is listed)	\$0.00	\$0.00
	1	da Vinci® Xi™ dVComplete Care Plan (single console) Years 2-5, per year	\$154,000.00	\$154,000.00

#### Leasing Terms

Leasing options are available through Intuitive Surgical or another designated financer on systems and select upgrades. Please contact your Intuitive representative for additional details.

#### Terms and Conditions

#### 1) System Terms and Conditions:

- 1.1 A signed Sales, License, and Service Agreement ("SLSA") or equivalent is required prior to shipment of the System(s). All site modifications and preparation are the Customer's responsibility and are to be completed to the specification given by Intuitive Surgical prior to the installation date. Delivery is subject to credit approval. Payment terms are net 30 days from Intuitive Surgical's invoice date. Each System includes the patient side cart, vision cart, and surgeon console(s). System enhancements required to support new features may be purchased at Intuitive Surgical's then current list price. The price of the da Vinci® Surgical System includes the initial installation of the System at Customer's facility and a one (1) year warranty for manufacture defect. All taxes and shipping charges are the responsibility of the Customer and will be added to the invoice, as appropriate.
- 1.2 Intuitive makes no representation with regard to Certificate of Need requirements for this purchase. It is your (the Customer's) responsibility to determine whether this purchase complies with your State's Certificate of Need laws and what Certificate of Need filing, if any, needs to be made with regard to this purchase.
- 1.3 Customer acknowledges that the cleaning and sterilization equipment, not provided by Intuitive, is required to appropriately reprocess da Vinci instruments and endoscopes. Please refer to the Reprocessing Instructions Part #557085. Customer is responsible for ensuring that its' cleaning and sterilization program comply with all health and safety requirements.
- 2) System Upgrade Terms and Conditions:
- 2.1 A signed Purchase Order and/or an addendum to the existing Sales, License, and Service Agreement ("SLSA") is required prior to shipment of the System upgrade. All site modifications and preparation are the Customer's responsibility and are to be completed with the specification given by Intuitive Surgical prior to the installation date.
- 2.2 Payment terms are net 30 days from Intuitive Surgical's invoice date. The price includes: the System upgrade, the initial installation at Customer's facility and a one (1) year warranty for manufacture defect. All taxes and shipping charges are the responsibility of the Customer and will be added to the invoice, as appropriate. Delivery is subject to credit approval and inventory availability. Standard shipping terms are FCA from Intuitive Surgical™ warehouse. A \$9.95 handling charge will be applied for any shipments using a customer designated carrier.
- 3) I&A Terms and Conditions:
- 3.1 To place an order, please fax Purchase Order to Intuitive Surgical Customer Service at 408-523-2377 or submit through the Global Health Exchange (GHX). Payment Terms Net 30 Days from invoice date. Delivery is subject to credit approval by Intuitive Surgical. Estimated 2-Day standard delivery. Standard shipping terms are FCA from Intuitive Surgical™ warehouse and are subject to inventory availability. Pricing is subject to applicable shipping costs and taxes. Pricing is subject to change without notice. A \$9.95 handling charge will be applied for any shipments using a customer designated carrier.
- 4) Return Goods Policy:
- 4.1 All returns must be authorized through Intuitive Surgical Customer Service, please call 800-876-1310 to obtain a Return Material Authorization Number (RMA#). All items must be accompanied with valid RMA# for processing and are requested to be received within 14 days of issuance or the RMA could be subject to cancellation. Intuitive Surgical will prepay for the return of the defective instruments. Upon identification of a defective instrument, please call Intuitive Surgical Customer Service within 5 business days. Prior to returning to Intuitive Surgical, items must be cleaned and decontaminated in accordance with the then current local environmental and safety laws and standards. For all excess inventory returns, items are required to be in the original packaging with no markings, seals intact, and to have been purchased within the last 12 months. Package excess returned inventory in a separate shipping container to prevent damage to original product packaging.
- 5) Exchange Goods Policy:
- 5.1 Repairs to Endoscope, Camera Head and Skills Simulators may qualify for Intuitive Surgical advanced exchange program. Please contact Customer Service or send email to CustomerSupport-ServiceSupport@intusurg.com to obtain information on our current exchange program.

#### 6) Credit Policy:

6.1 Intuitive Surgical will issue credit against original purchase order after full inspection is complete. Credit for defective returns: Intuitive Surgical will issue credit on products based on failure analysis performed and individual warranty terms. For instruments, credit will be issued for the remaining lives, plus one additional life to compensate for usage at the time the issue was identified. Evidence of negligence, misuse and mishandling will not qualify for credit. Credit for excess inventory returns: Excess Inventory returns will be valued at the invoice price less a 15% restocking fee. Original packaging must be unmarked, undamaged and seals intact to qualify for credit. Credit will be issued if the products were shipped less than 12 months prior to return request, the original package is intact and the product is within expiration date. Intuitive Surgical will retain all returned product.

#### 7) Miscellaneous:

- 7.1 Warranty: Warranties are applied for manufacturing defects. Endoscope, Camera, Simulator, and System upgrades 1 year warranty. Accessories 90 day warranty. Instruments: see above for credit.
- 7.2 Any term or condition contained in your purchase order or similar forms which is different from, inconsistent with, or in addition to these terms shall be void and of no effect unless agreed to in writing and signed by your authorized representative and authorized representative of Intuitive Surgical.

The terms and conditions of this quote, including pricing, are confidential and proprietary information of Intuitive Surgical and shall not be disclosed to any third party without the consent of Intuitive Surgical.

For questions please contact Customer Service at 800-876-1310



# Divider III. Community Need Criteria and Standards

#### **Divider III. Community Need Criteria and Standards**

#### 1. Describe the financial rationale for the proposed replacement equipment.

North Kansas City Hospital has lost revenue from robotic colorectal surgery with an 84% decrease in surgical procedures performed from 2015 to 2016. Colorectal surgeons have taken their cases to other facilities which provide the Xi robot.

Urological and general surgeons have expressed the desire to perform surgery with the Xi robot. Losing surgical cases associated with these two specialties would further impact the fiscal state of the operating room.

#### 2. Document if the existing equipment has exceeded its useful life.

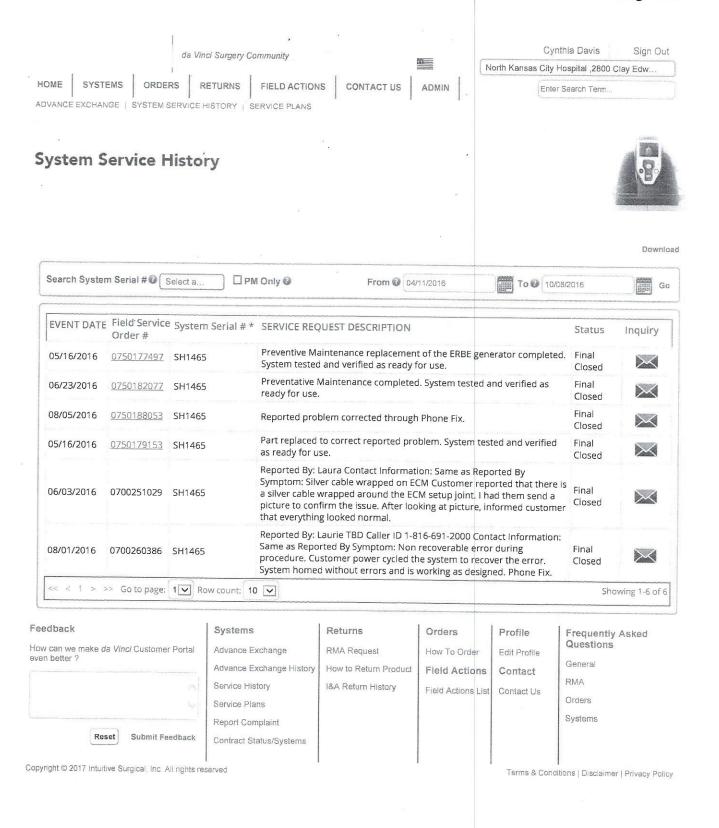
The existing robot at North Kansas City Hospital has not exceeded its useful life but it is limited in its functionality. The new Xi robot possesses new capabilities that the current Si model lacks and provides superior maneuverability over the current model.

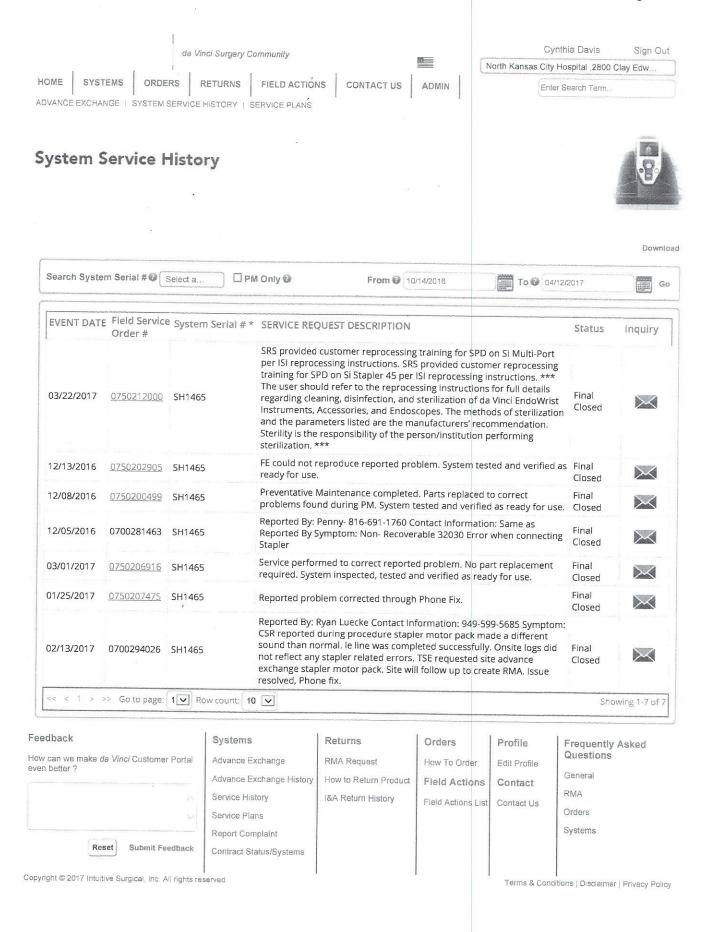
#### 3. Describe the effect the replacement unit would have on quality of care.

The new platform offers the ability to perform multi-quadrant surgery without having to reposition the robot or the draped, anesthetized patient leading to decreased surgical time and increased patient safety. The new instrumentation associated with the Xi platform is also smaller in diameter allowing for smaller port insertion and incision sites for the patient.

#### 4. Document if the existing equipment is in constant need of repair.

See the following maintenance history.





#### 5. Document if the lease on the current equipment has expired.

The equipment is owned by the hospital.

#### 6. Describe the technological advances provided by the new unit.

The new overhead boom allows for multi-quadrant surgery without repositioning of the patient or robot during the surgical procedure. Range of motion of the Xi arms is improved over the Si platform increasing outer yaw from 336 degrees to 504 degrees, outer pitch from 149 degrees to 177 degrees and insertion axis range of motion improves from 11.5 inches to 13.5 inches.

The field of vision is increased from 60 degrees to 80 degrees and there is no need to perform 3D calibrations, white balancing, or focus the endoscopes. The new design of the Xi arms allows for the camera to "port hop" from arm to arm in contrast to the Si where the camera is limited to only one arm.

Advancement with instrumentation, associated with the new platform, allows for both monopolar and bipolar cauterization which was not available with the previous model.

#### 7. Describe how patient satisfaction would be improved.

Patients will be able to take comfort in their surgery being performed by their surgeon, at their facility of choice, using the latest technological advancement available to treat their condition.

Patients will also experience decreased pain associated with minimally invasive surgery and shorter recovery time.

North Kansas City Hospital will be able to offer a larger service line associated with robotic surgery and more clinically complex surgeries that are not currently being performed with the existing robotic system.

#### 8. Describe how patient outcomes would be improved.

Robotic surgery improves patient outcomes by:

- Lowering rates of complications, blood loss, and transfusions
- Decreasing intensive care unit length of stay and hospital stay in general
- Reducing hospital readmission rates
- Reducing risk of surgical site infection
- Decreasing postoperative pain levels
- Minimizing scarring from smaller incisions
- Increasing patient satisfaction

#### 9. Describe what impact the new unit would have on utilization.

The Xi robot would allow North Kansas City Hospital to perform more clinically complex surgeries in the specialty fields of thoracic, cardiac, colorectal, and urology. It will also allow for the retention of the current client base North Kansas City Hospital serves.

#### 10. Describe any new capabilities that the new unit would provide.

The new Xi platform allows surgical procedures typically performed in an open procedure fashion to be performed as a minimally invasive procedure. Minimally invasive surgery is the surgery of choice because it elicits improved patient outcomes.

#### 11. By what percent will this replacement increase patient charges?

Patient charges will not be impacted.